

WHAT IS CLAIMED IS:

1                   1.       An apparatus for receiving an animal control signal, said apparatus  
2 comprising:

3                               a receiver for receiving an animal control signal from a transmitter,  
4 wherein said animal control signal is received without said receiver transmitting a signal to  
5 indicate to said transmitter the presence of said animal in a target zone;

6                               a memory for storing an identifier, wherein said identifier is associated  
7 with one of a plurality of animals in a household;

8                               a processor configured to initiate a routine for application of a  
9 correction signal to said animal if said animal control signal received from said transmitter  
10 matches said identifier.

1                   2.       The apparatus as described in claim 1 and further comprising:

2                               a correction signal generator coupled with said processor.

1                   3.       The apparatus as described in claim 1 wherein said correction signal  
2 generator is configured to generate a sound in the audible range of said animal.

1                   4.       The apparatus as described in claim 2 wherein said correction signal  
2 generator is configured to generate a voltage for application to said animal.

1                   5.       The apparatus as described in claim 1 and further comprising:

2                               a collar for said animal.

1                   6.       The apparatus as described in claim 1 wherein said animal control  
2 signal comprises:

3                               a header;

4                               a payload comprising at least eight bits wherein said payload  
5 comprises only two binary data "ones".

1                   7.       The apparatus as described in claim 6 wherein said payload identifies  
2 at least 21 different animals.

1                   8.       A method of receiving an animal control signal, said method  
2 comprising:

3                               receiving an animal control signal from a transmitter, wherein said  
4 animal control signal is received without said receiver transmitting a signal to indicate to said  
5 transmitter the presence of said animal in a target zone;

6                               storing an identifier in a memory, wherein said identifier is associated  
7 one of a plurality animals in a household;

8                               providing a processor configured to initiate a routine for application of  
9 a correction signal to said animal if said animal control signal received from said transmitter  
10 matches said identifier.

1                   9.       The method as described in claim 8 and further comprising:

2                               generating a correction signal for use by said routine.

1                   10.      The method as described in claim 9 wherein said generating a  
2 correction signal comprises generating a sound in the audible range of said animal.

1                   11.      The method as described in claim 9 wherein said generating a  
2 correction signal comprises generating a voltage for application to said animal.

1                   12.      The method as described in claim 8 and further comprising:

2                               providing a collar for use with said correction signal generator.

1                   13.      The method as described in claim 8 wherein said receiving an animal  
2 control signal comprises:

3                               receiving header information;

4                               receiving a payload comprising at least eight bits wherein said payload  
5 comprises only two binary data "ones".

1                   14.     The method as described in claim 13 wherein said payload identifies at  
2     least 21 different animals.

1                   15.     A method of transmitting an animal control signal for use in creating  
2     an avoidance zone in which said animal is not permitted, said method comprising:

3                             providing a transmitter for use in creating an avoidance zone;

4                             configuring said transmitter to be capable of storing a plurality of  
5     identifiers wherein each of said plurality of identifiers is associated with a corresponding  
6     animal in a household;

7                             selecting one of said plurality of identifiers;

8                             transmitting from said transmitter an animal control signal matching  
9     said selected identifier without receiving via an animal control receiver a signal to indicate to  
10    said transmitter the presence of said animal in said target zone.

1                   16.     The method as described in claim 15 wherein said transmitting from  
2     said transmitter said animal control signal comprises:

3                             transmitting a header;

4                             transmitting a payload comprising at least eight bits wherein said  
5     payload comprises only two binary ones.

1                   17.     The apparatus as described in claim 16 wherein said payload identifies  
2     at least 21 different instructions.

1                   18.     An apparatus for transmitting an animal control signal, said apparatus  
2     comprising:

3                             a transmitter;

4                             a memory configured for storing a plurality of identifiers wherein each  
5     of said plurality of identifiers is associated with one of a plurality of animals in a household;

6                             a processor operable for selecting one of said plurality of identifiers;

7                                wherein said transmitter is operable for transmitting an animal control  
8    signal matching said selected identifier.

1                                19.    The apparatus as described in claim 18 wherein said animal control  
2    signal comprises:

3                                a header;

4                                a payload comprising at least eight bits wherein said payload  
5    comprises only two binary ones.

1                                20.    The apparatus as described in claim 19 wherein said payload identifies  
2    at least 21 different instructions.

3